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<b>No. of Pages:</b>	18	<b>Date:</b>	AUGUST 24, 2005
<b>Re:</b>	RESPONSE TO FINAL OFFICE ACTION MAILED JUNE 28, 2005	<b>File:</b>	2069.008800/TT3778

☐ Urgent   ☐ For Review   ☐ For Your File   ☒ Please Reply   ☒ Please Handle

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U.S. Patent Application No. 09/778,291

"Method and Apparatus for Improving Gain Bandwidth Paths"

Inventors: Russell J. Apfel

Examiner: Daniel J. Ryman

Art Unit: 2665

**CONFIDENTIALITY NOTE**

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AUG 29 2005 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Russell J. Apfel

Serial No.: 09/778,291

Filed: February 6, 2001

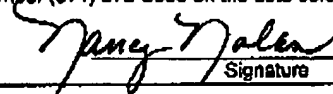
For: METHOD AND APPARATUS FOR  
IMPROVING GAIN BANDWIDTH  
PATHS

Group Art Unit: 2665

Examiner: DANIEL J. RYMAN

Atty. Dkt. No.: 2069.008800/TT3778

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**RESPONSE TO FINAL OFFICE ACTION MAILED JUNE 28, 2005**  
**RULE 1.116 AMENDMENT**Mail Stop AF  
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Alexandria, VA 22313-1450CERTIFICATE OF TRANSMISSION  
37 C.F.R. 1.8I hereby certify that this document is being transmitted via facsimile  
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22313-1450, to facsimile number (571) 273-8300 on the date below:8-29-05  
Date  
Signature

Sir:

This paper is submitted in response to the Final Office Action mailed June 28, 2005, for which the shortened, three-month statutory response date is September 28, 2005. Since this Response is being filed on Monday, August 29, 2005, this paper is being filed within two months of the mailing date of the Final Office Action (since August 28, 2005 falls on a Sunday).

If an extension of time is required to enable this paper to be timely filed and there is no separate Petition for Extension of Time filed herewith, this paper is to be construed as also

constituting a Petition for Extension of Time Under 37 CFR § 1.136(a) for a period of time sufficient to enable this document to be timely filed.

No fee is believed to be due. However, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason, the Commissioner is authorized to deduct said fees from Legerity, Inc. Deposit Account No. 50-1591/TT3778.<sup>1</sup>

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<sup>1</sup> In the event the monies in that account are insufficient, the Commissioner is authorized to withdraw funds from Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/2069.008800.